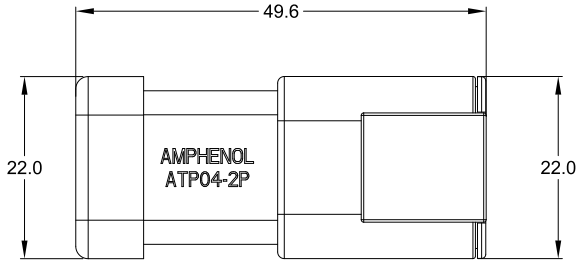
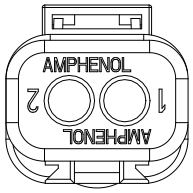
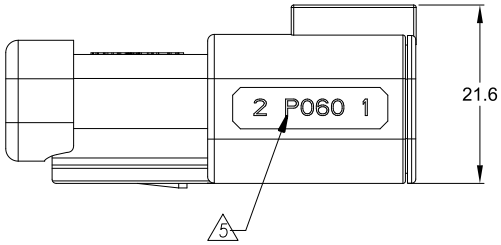
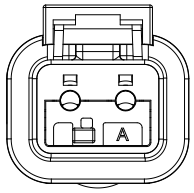
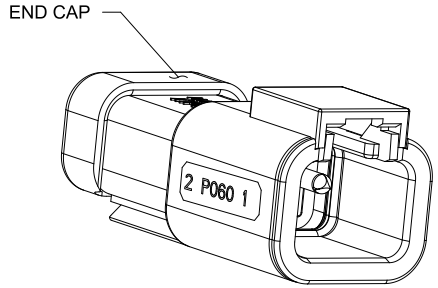
REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASE NEW DWG FORMAT	07/APR/25	LEO	TOMMY











NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL:
   HOUSING: THERMOPLASTIC,BLACK
   SEAL: SILICONE RUBBER
   CONTACT:COPPER ALLOY

2. MODIFICATIONS: BLACK, 2 PIN BUSBAR WITH NICKEL PLATED

3. SPECIFICATIONS:
   3.1 CURRENT RATING: 25 AMPS MAXIMUM FOR THE 2 PIN BUSBAR
   3.2 OPERATING TEMPERATURE: -55°C TO +125°C
   3.3 DIELECTRIC WITHSTANDING VOLTAGE: LESS THAN 2 MILLIAMPS CURRENT LEAKAGE @ 1500 VOLTS AC.
   3.4 INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 25°C.
   3.5 MOISTURE RESISTANCE:
   IP68 (1M OF WATER FOR A PERIOD OF 24 HOURS, MATED CONDITION);
   IP69K(MATED CONDITION)
   3.6 MATING CYCLE DURABILITY: 100 CYCLES
   3.7 RoHS COMPLIANT

4. MATING PART: ATP06-2S* PLUG.
   (* = MODIFICATIONS AND COLORS)

5. ORIENTATION OF "-P060" TO BE OPTIONAL.

6. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

	ATP04-2PX-P060		
	PART NUMBER	DESCRIPTION	ITEM
QUANTITY	MATERIALS LIST		

UNLESS OTHERWISE SPECIFIED
1) All dimensions are in metric(mm).
2) Tolerances are as follows:
1 PL DEC ±0.30 | Fractions ±1/64
2 PL DEC ±0.15 | Angles ±1°
3 PL DEC ±0.08
3) Note reference = X

MATERIAL SPECIFICATIONS:

PROCESS SPECIFICATIONS:

NEXT ASS'Y:

SIGNATURES		DATE
DRAWN:	LEO	07/APR/25
CHECKED:	ORION	08/APR/25
ENGINEER:		
APPROVAL:	TOMMY	09/APR/25
CUSTOMER:		

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Amphenol

Sine Systems - www.amphenol-sine.com
44724 Morley Drive
Clinton Township, MI 48036

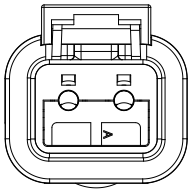
ATP 2WAY RECEPTACLE,
2 PIN BUSBAR, NICKEL PLATED,BLACK

SIZE	TYPE	DWG NO:	REVISION
B	C-	ATP04-2PX-P060	A1

SCALE: NONE SHEET 1 OF 2

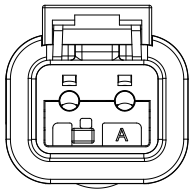
TITLE: ATP 2WAY RECEPTACLE,2 PIN BUSBAR, NICKEL PLATED,BLACK
DWG NO: ATP04-2PX-P060
REV: A1
SH: 1
OF: 1

REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASE NEW DWG FORMAT	07/APR/25	LEO	TOMMY



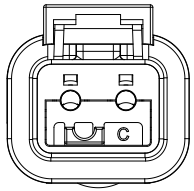
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P/N: ATP04-2P-P060



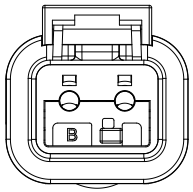
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P/N: ATP04-2PA-P060



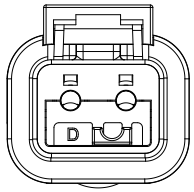
KEY: C

P/N: ATP04-2PC-P060



KEY: B

P/N: ATP04-2PB-P060



KEY: D

P/N: ATP04-2PD-P060

	ATP04-2PX-P060		
	PART NUMBER	DESCRIPTION	ITEM
QUANTITY	MATERIALS LIST		

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3 PL DEC ±0.08
3) Note reference = X

MATERIAL SPECIFICATIONS:

PROCESS SPECIFICATIONS:

NEXT ASS'Y:

SIGNATURES		DATE
DRAWN:	LEO	07/APR/25
CHECKED:	ORION	08/APR/25
ENGINEER:		
APPROVAL:	TOMMY	09/APR/25
CUSTOMER:		

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ATP 2WAY RECEPTACLE,
2 PIN BUSBAR, NICKEL PLATED,BLACK

SIZE	TYPE	DWG NO:	REVISION
B	C-	ATP04-2PX-P060	A1

SCALE: NONE SHEET 2 OF 2

TITLE: ATP 2WAY RECEPTACLE,2 PIN BUSBAR, NICKEL PLATED,BLACK
DWG NO: ATP04-2PX-P060
REV: A1
SH: 1
OF: 1